

Of Tertiary Lemurs, *Microchaerus* (*Necrolemur*) agrees in this and other respects with the Galagos, *Adapis* with the Malagasy Lemurs.

#### EXPLANATION OF PLATE XXII.

(All figures are of the natural size.)

Figs. 1-5. *Lemur rubriventer* I. Geoffr. S.-H. Left orbit of young, adult, and old individuals.

Fig. 6. *Lemur rubriventer*. Lower view of part of the skull (region of the posterior nares), to show the position of the opening, *a*, of the palatal sinus.

7. *Lemur rubriventer*. Lower view of the skull. The opening of the choanae is narrowed by part of the palatal sinus (*pp*).

8. *Lemur rubriventer*. View of part of the orbit. The bony roof of the palatal sinus has been removed in order to show the inner aspect of the floor. *a* = the aperture of the sinus leading into the nasal cavity (*cf.* fig. 6).

9. *Lemur fulvus* E. Geoffr. S.-H. (Br. M. 91.1.22.5). Part of lower view of the skull, to show the lower wall (*ss*) of the sphenoidal sinus.

10. *Lemur mongoz* L. (Br. M. 77.4.2.21). Part of lower view of the skull, to show the *pars perpendicularis* (*pp*) of the palatal.

### 3. Descriptions of new Freshwater Fishes discovered by Mr. F. W. Styan at Ningpo, China. By G. A. BOULENGER, F.R.S.

[Received March 11, 1901.]

(Plates XXIII. & XXIV.<sup>1</sup>)

Mr. F. W. Styan, F.Z.S., who has added so largely to our knowledge of the Fishes of the Yantse-kiang<sup>2</sup>, has lately brought home a small collection made at Ningpo, which he has presented to the British Museum. Few freshwater Fishes have hitherto been collected in this district, a single species having been described from the collection of Abbé David<sup>3</sup>, and a few from a series sent by the Chinese Government to the Berlin Fisheries Exhibition in 1883<sup>4</sup>. It is therefore not surprising to find representatives of some new species in the small series brought together by Mr. Styan. These belong to the family Cyprinidæ, so richly represented in the fresh waters of China.

#### CROSSOCHILUS STYANI, sp. nov. (Plate XXIII. fig. 1.)

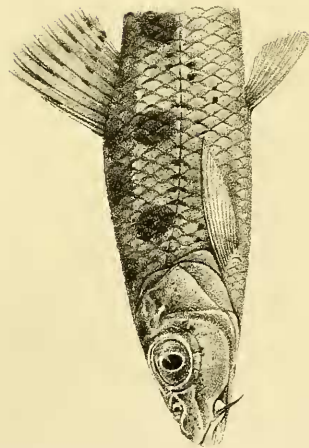
Depth of body  $3\frac{1}{2}$  to  $3\frac{3}{4}$  times in total length, length of head  $4\frac{1}{4}$  to  $4\frac{1}{2}$  times. Snout with strongly curved profile, projecting

<sup>1</sup> For explanation of the Plates, see p. 271.

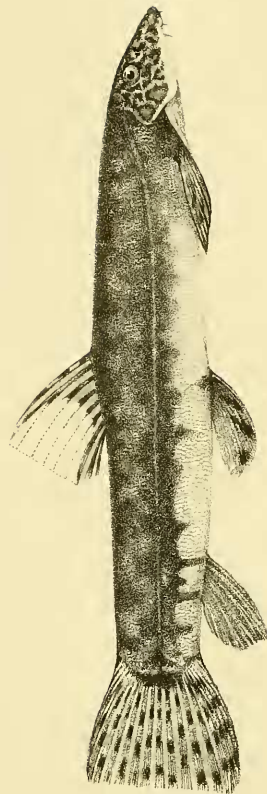
<sup>2</sup> A. GÜNTHER, Third Contribution to our Knowledge of Reptiles and Fishes from the Upper Yangtse-Kiang. Ann. Mag. N. H. (6) iv. 1889, p. 218.

<sup>3</sup> H. E. SAUVAGE et DABRY DE THIERSANT, Notes sur les Poissons des Eaux douces de Chine. Ann. Sci. Nat. (6) i. 1874, art. 5.

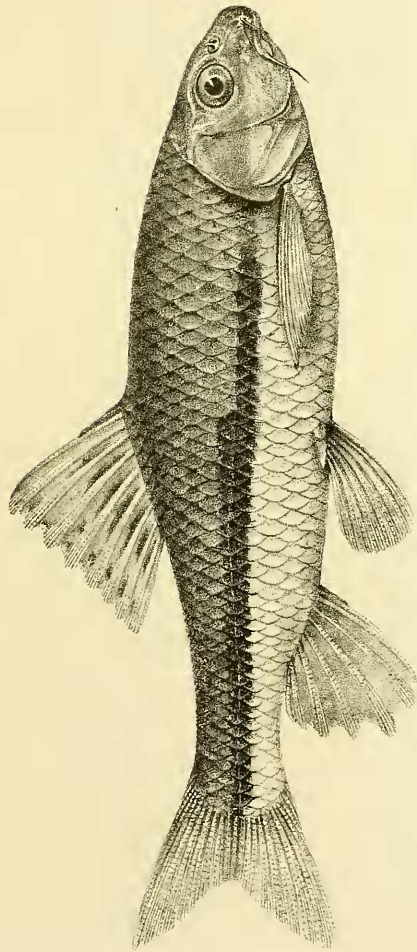
<sup>4</sup> W. PETERS, Ueber die . . . . Fischeausammlung aus Ningpo. Mon. Berl. Ac. 1880, p. 921.



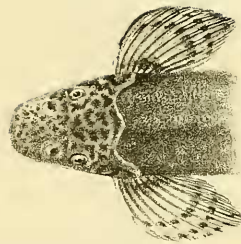
2.



3.



1.

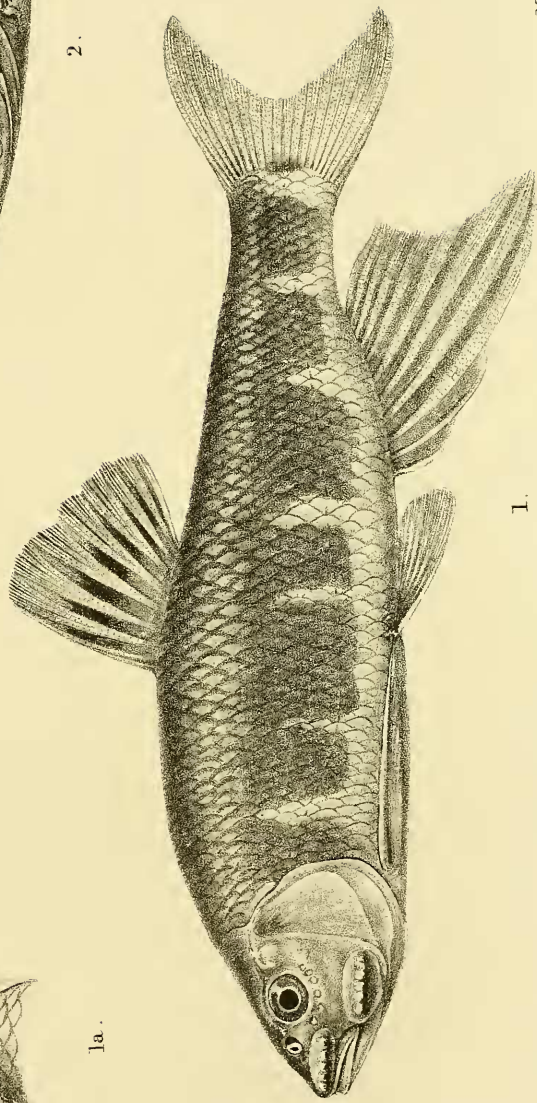


3a.

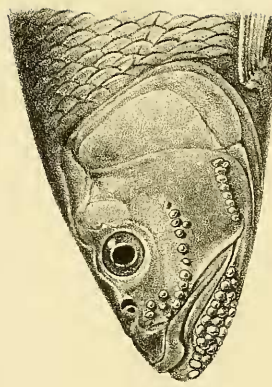




1a.



1.



2.

J Green del et lith.

1. OPSARICHTHYS ACANTHOGENYS. 2. O. PLATYPUS.

Mintern Bros. imp.